CORRES. CONTROL INCOMING LTR NO.

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DUE DATE

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CORDOVA, R.C.		Ι
DAVIS, J.G.	Γ	\mathbf{I}^{-}
DAVIS, J.G. FERRERA, D.W.	I^-	
FRANZ. W.A.	工	
HANNI, B.J.		
HANNI, B.J. HEALY, T.J. HEDAHL, T.G.	┸	_
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MILBIG, J.G.	_	
HUTCHINS, N.M.	_	
KELL, R.E.	1_	
KIRBY, W.A.	_	
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MAHAFFEY, J.W.	╀	_
MANN, H.P.	١	_
MARX, G.E.	↓_	
McKENNA, F.G.	<u> </u>	_
MORGAN, R.V. PIZZUTO, V.M.	١	_
POTTER, G.L.	-	-
SANDLIN, N.B.	┡	<u> </u>
SATTERWHITE, D.G	-	-
SCHUBERT, A.L.	₩.	-
SETLOCK, G.H.	-	-
STIGER, S.G.	×	-
SULLIVAN, M.T.	r	
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SWANSON, E.R. WILKINSON, H.B.	-	
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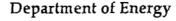
Reviewed for Addressee Corres. Control RFP



Ref Ltr. #

DOE ORDER # 5400.

DE 40500 (Dov. 01/04)



ROCKY FLATS OFFICE P.O. BOX 928 GOLDEN, COLORADO 80402-0928



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94-DOE-03195

MAR 2 3 1994

Mr. Martin Hestmark
U. S. Environmental Protection Agency, Region VIII
ATTN: Rocky Flats Project Manager, 8HWM-RI
999 18th Street, Suite 500, 8WM-C
Denver, Colorado 80202-2405

Mr. Gary Baughman Hazardous Waste Facilities Unit Leader Colorado Department of Health 4300 Cherry Creek Drive South Denver, Colorado 80222-1530

Gentlemen:

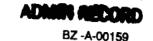
On November 4, 1993, you approved an extension request of the start up date for the Operable Unit No. 2 Subsurface Interim Measure/Interim Remedial Action Site 1 Soil Vapor Extraction (SVE) Pilot Test. This approval was contingent on your expectation that we "institute expedited actions to prevent the contamination encountered at IHSS 110 from causing further problems, and to develop contingent treatment systems for possible use in the expedited action or long-term operation." Again, on February 10, 1994, you detailed your expectation that we conduct "an expedited action for source removal and, if necessary, long-term operation of the SVE system at IHSS 110, will commence upon completion of the Test 1 field program..."

After receiving your correspondence regarding the expedited action, we developed several expedited action plans, all of which require disturbance of IHSS 110 soils. An expedited action plan has not been presented to you because soil disturbance in IHSS 110 will create several operational problems for the SVE unit. In addition, preliminary results from SVE Pilot Test No. 1 suggest that IHSS 110 is the best location to complete the objectives of Pilot Test No. 2 for the SVE. Consequently, we sent you a letter (94-DOE-02769) requesting that the Pilot Test No. 2 location remain at IHSS 110.

Based on discussions with Environmental Protection Agency staff on March 15, 1994, we are formally proposing for your review and approval that the expedited action consist of the following tasks:

- implementation of 6-Phase heating at IHSS 110 for Pilot Test No. 2 to enhance Non-Aqueous Phase Liquid (NAPL) contaminant removal at IHSS 110;
- limited localized characterization of NAPL presence within IHSS 110, and;
- continued operation at Test Site No. 1 until such time as necessary to halt operations to prepare for and initiate Test No. 2.

This proposal meets the requirements of an early (expedited) action under the National Contingency Plan. This proposal also allows for the successful completion of the SVE Pilot Testing for Operable Unit No. 2. We would appreciate your response within two weeks of receipt of this letter.



G. Baughman & M. Hestmark 94-DOE-03195

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If you have any questions, please contact Scott Grace at 966-7199 or Eric Dillé at 966-4651.

Sincerely,

Acting Assistant Manager for Environmental Restoration

Enclosure

cc: w/o Enclosure

A. Rampertaap, EM-453 M. Silverman, OOM, RFO

L. Smith, OOM, RFO

S. Grace, ER, RFO

F. Lockhart, ER, RFO

E. Dillé, ER, RFO S. Stiger, EG&G

P. Laurin, EG&G

A. Primrose, EG&G M. Klein, EG&G

B. Fraser, EPA

J. Schieffelin, CDH